

Granite Falls Energy, LLC CA-GREET Model

The applicant has conducted its analysis of direct effects on carbon intensity for this pathway using CA-GREET, v.1.8b (Dec. 2009) (See http://www.arb.ca.gov/fuels/lcfs/ca_greet1.8b_dec09.xls). The standard inputs and parameters specified in CA-GREET remain unchanged except as noted in the input table below. The input table below specifies the spreadsheet location of the CA-GREET inputs and other parameters that were claimed as confidential business information or trade secret by the applicant, but it does not disclose the actual value of such inputs and parameters because they are claimed to be confidential business information or trade secret.

Granite Falls Energy, LLC Input data table (Locations of cells containing Confidential Business Information are shown, but the actual values of such confidential information are not disclosed):

Parameters	Cell Locations	Original GREET values	Company Values	Note
Ethanol Yield	C271- Fuel_Prod_TS	2.92	Confidential	Corn Ethanol Pathway
Total Energy	K217 Fuel_Prod_TS	24453	Confidential	Corn Ethanol Pathway
Dry Mill	C285 - Fuel_Prod_TS	100	Confidential	Corn Ethanol Pathway
Share of Coal	S271 - Fuel Prod_TS	0	Confidential	Corn Ethanol Pathway
Electricity	C247 - Inputs	8.165%	Confidential	Corn Ethanol Pathway
Natural Gas	C246 - Natural Gas	91.835%	Confidential	Corn Ethanol Pathway